

HUME CITY COUNCIL

Waste and Resource Recovery Strategy 2022



hume.vic.gov.au



Contents

Introduction.....	03
Drivers for Change	05
Our City	09
Action to Date.....	15
Our Waste Strategy	17
Action Plan.....	22
Key Performance Indicators	25
Conclusion	27

Acknowledgement of Traditional owners

Hume City Council recognises the rich Aboriginal heritage within the municipality and acknowledges the Wurundjeri Woi Wurrung, which includes the existing family members of the Gunung-Willam-Balluk clan, as the Traditional Custodians of this land. Council embraces Aboriginal and Torres Strait Islander living cultures as a vital part of Australia's identity and recognises, celebrates and pays respect to Elders past, present and future.

Introduction

We are planning our waste and resource recovery services to provide an efficient, responsible, user-friendly service to the community. Since our previous strategy in 2012, expectations from our community and industry have seen waste management move to a more holistic approach incorporating neighbourhood appearance, environmental impacts, reduced costs and social inclusion.

This holistic approach to waste management is called a Circular Economy, a model that promotes waste avoidance, improves recovery of materials and enables economic growth. A Circular Economy forms the framework of the Victorian government's *Recycling Victoria* policy. *Recycling Victoria* sets the targets for waste reduction and the direction for waste management until 2030. This shift away from the traditional linear approach to waste disposal promotes a greater responsibility on both industry and personal waste generation.

By using waste as a resource, we can promote strong industries and boost local manufacturing and markets. Generation of waste comes with a responsibility of ownership of that waste, where it will go at the end of its life, how it will get there and what it can become.

The purpose of this Strategy is to guide Council's waste management and resource recovery practices through to 2030. The Strategy has been developed in accordance with state and federal government policy and with assistance from community through extensive engagement.

How we developed the Strategy

In developing this Strategy, we considered:

- External factors, such as state and federal Government policy and targets;
- Internal factors such as provision of services and our community's waste generation trends; and
- Feedback from the community and key stakeholders.

Hume Strategic Context

Hume's Community Vision and Council Plan recognises sustainability as a guiding principle for Council's future.

The Community Vision is Council's vision for the community, developed by the community and supported by three key themes. Sustainability is at the forefront of these aspirations, with "a city that cares about our planet, is appealing and connected".

The Council Plan 2021-2025 provides a plan for council over the next four years that "positions us for a sustainable and positive future". The Council Plan is also divided in to three main themes, with Theme Two reflecting the Community Vision: A city that cares about our planet, is appealing and connected. Within this Theme, there are four Strategic Objectives. Strategic Objective 2.3: Design and maintain our City with accessible spaces and a strong sense of place includes Action 2.3.5 to finalise a 10-year waste strategy and implement initiatives to reduce the incidence of illegal dumped waste in Hume City.

Following from Hume's guiding documents, there are supporting documents such as the Greenhouse Action Plan that support waste reduction targets. The *Towards Hume as a Circular City* report presents a new approach to economic growth in the City, incorporating emission reductions and reduction in Environment Protection Authority waste levies.

The Report shares a common theme with *Recycling Victoria: a Circular Economy* in placing a circular economy as the forefront of both state and local planning. The Report explores three scenarios to enhance resource productivity. The Circular City scenario produced the greatest benefits in terms of Gross Regional Product (GRP), emissions reductions and EPA waste levy savings.

Legislative Context

State and Federal Acts and policies provide the framework for the local services that Council's provide as well as industry trends and markets.

In 2020, the Victorian government released 'Recycling Victoria' a ten year policy and action plan for waste and resource recovery in Victoria. Hume's Waste and Resource Recovery Strategy aligns with the targets set out in Recycling Victoria and outlines our approach to reaching the State's waste reduction targets and service provisions.

In addition, waste management and neighbourhood appearance are a priority in Council's policies and visions for the community, including our Council Plan and Community Vision.

Figure 1 provides a summary of the guiding policies and legislation for the Hume Waste and Resource Recovery Strategy 2022-2030.



Figure 1: Relevant policies and legislation for Hume's Waste and Resource Recovery Policy

Drivers for Change



National reform

The Australian Government has developed and implemented a number of policies, strategies, plans, and legislation to improve resource recovery.

2017

**National Food
Waste Strategy**

2018

**National
Waste Policy**

2020

**National
Waste Export Ban**

2021

**National
Plastic Plan**

National Waste Policy

The National Waste Policy 2018 provides a framework for waste management across all sectors of the community to 2030. Building on successes of the previous Waste Policy (2009), the updated Policy is based on promoting a circular economy with the fourteen strategic actions identified based on the five principles of a circular economy: waste avoidance; improved resource recovery; increased use of recycled materials and demand for recycled product; better management of material flows; and improved information to support innovation and investment.

At a national level, the Policy provides the framework for all levels of government in managing waste. It acknowledges the important role that local government plays in managing waste at a local level including kerbside collections, landfill management, waste education and maintaining litter infrastructure.

National Waste Export Bans

In March 2020, state and territory governments and the Australian Local Government Association agreed that the export of waste glass, plastic (including processed engineered fuel), tyres and paper be regulated by the Australian government.

As a result, the Recycling and Waste Reduction Act 2020 was introduced, banning exports of unprocessed waste. Under this legislation, unprocessed materials (glass, plastics, tyres, paper and cardboard, and hazardous waste) cannot be exported, instead these materials must be ready for further use prior to export (e.g. glass fines ready to be melted and remanufactured into new glass containers).

National Food Waste Strategy

In November 2017, the Australian Government published the National Food Waste Strategy which aims to halve Australia's food waste by 2030.

Food waste has significant impacts on the environment through the wasted use of resources such as land, water, energy and fuel to produce and distribute food. When disposed of in landfill, food waste has further environmental impacts including through the production of greenhouse gas emissions.

Many initiatives are already underway to help reduce Australia's food waste, including through volunteer and charitable organisations (such as food rescue groups), and council and commercial food waste collection services.

National Plastics Plan

Arising from the National Plastics Summit in March 2020, the National Plastics Plan outlines the Australian Government's approach to reduce the impact of plastic on the environment across five fronts: prevention, recycling, consumer education, protection of oceans and waterways and research.

Product Stewardship

Product stewardship schemes support the environmental management of products and materials, particularly at the end of their useful life, by sharing the responsibility with the various stakeholders within the product chain. This includes, the designer, the manufacturer, the importer, the retailer, and the end-user.

Product Stewardship Schemes can be voluntary, mandatory or shared with industry. Australia has existing Product Stewardship Schemes for a variety of products including; oil, batteries, tyres, paint, mobile phones, and television and computer equipment.

The Minister's Priority List identifies products and materials considered to be most in need of a product stewardship approach.

State reform

The Victorian Government aims to strengthen the state's waste and recycling sector, improve environmental outcomes and develop a circular economy.



Recycling Victoria

Recycling Victoria is the Victorian governments guiding policy and action plan for the waste industry from 2020-2030. The following key targets will need to be achieved by Hume through the Waste and Resource Recovery Strategy. Key actions and targets include:



Divert 72%
of waste from landfill by 2025



Divert 80%
of waste from landfill by 2030



15% reduction
in total waste generation per capita between 2020 and 2030



Reduce volume of organic material going to landfill by 50%
between 2020 and 2030, with a **20% reduction by 2025**



All households must have access to a FOGO (food organics and garden organics) service by 2030



All households must have access to a glass recycling service by 2027

- **Lid standardisation**
- **Bin contents standardisation**
- **Container deposit scheme**
- **Increased Waste Levy**

The Circular Economy (Waste Reduction and Recycling) Bill 2021 provides the regulatory framework to enable more and better recycling, and less waste to landfill, including creating and regulating the container deposit scheme, standards for household bins, mandate access to glass, recycling, food and green waste, and residual waste services, mandatory reporting from all waste providers, and the establishment of a Recycling Victoria unit within the Department of Environment, Land, Waste and Planning (DELWP).

E-Waste Ban

Electronic waste (e-waste) is any waste item that uses a plug, battery or power cord. To address the growing amounts of e-waste for disposal, the hazardous nature of these materials and the high-value of the component material, the Victorian Government banned e-waste material from landfill from 1 July 2019.

Single-Use Plastic Ban

From 1 November 2019 the Victorian Government implemented a state-wide ban on lightweight plastic shopping bags. Building on this, the Victorian Government are banning the sale or supply of single-use plastic drinking straws, cutlery, plates, drink-stirrers, expanded polystyrene food and drink containers, and cotton bud sticks from 1 February 2023.

Increasing costs

In 2020/21, Hume City Council spent over \$39M on waste management services, including kerbside bin collections, disposal and recycling services, at-call annual hard waste service, tip vouchers, street and park litter bins, operation of waste and resource recovery centres, recycling education and engagement.

EPA waste levy

These costs have continued to escalate in recent years with increases to the EPA waste levy and recycling processing fees and Hume's waste and resource recovery services cost \$45M in 2021/2022.

This increase is largely due to the increased costs of landfill. For every tonne of material that enters landfill, the Victorian Government collects a waste levy. The Recycling Victoria policy has increased this cost from \$65.90 per tonne in 2019/20 to \$125.90 per tonne in 2022/23, Table One.

The table below summarises the changes in costs to Council for the kerbside garbage service alone with the changes to the EPA levy. This does not include our hard waste services, litter collections services or illegal dumping.

Reducing the amount of material deposited in landfill will be critical to managing the waste management costs for Hume City Council and the community.

Recycling

In 2018, China implemented a new policy, the National Sword Policy, that placed a limit on the level of contamination (non recyclable materials) that was acceptable in recycling streams. The changes to the recycling industry brought about by the National Sword Policy has increased the cost of the recycling service considerably. In the year following the policy implementation, Council's recycling processing costs increased by \$1.3M.

In addition to the recycling processing costs, Council is also financially responsible for any incorrect items in the recycling stream, or contamination. Any contamination above the agreed level with our contractor incurs a fee. Based on our current rate of contamination, this may increase our recycling processing costs by \$480,000 per year. Increased waste education and engagement will help us reduce this level of contamination and improve our recycling rates.

Recycling Victoria

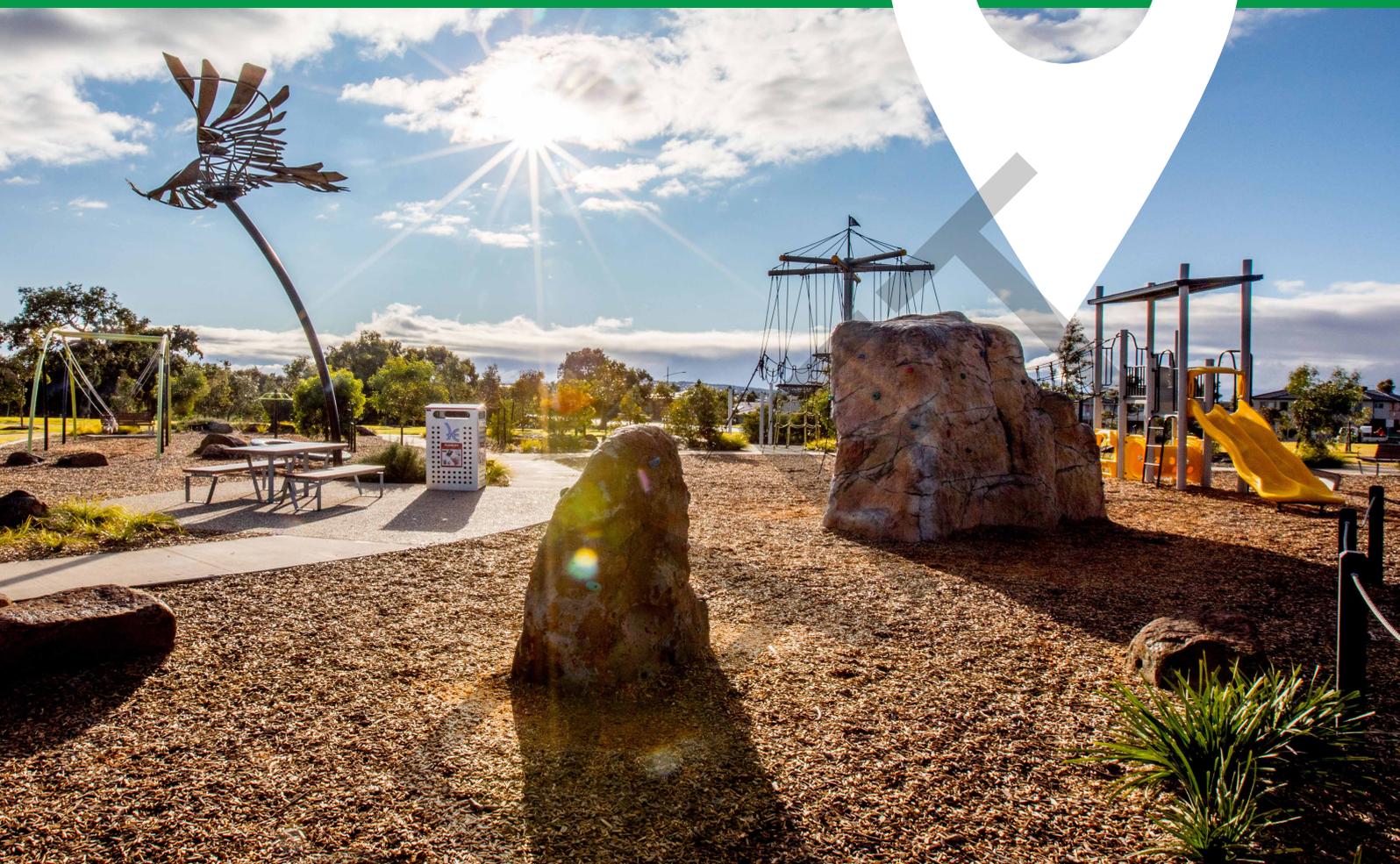
The Recycling Victoria policy and associated targets and actions will place increased demand on Council's waste budgets. In addition to our standard service, all council's will be required to expand their services to include FOGO and glass services and standardisation of bin colours. These service requirements will require infrastructure and contracts in addition to the education and engagement to introduce these services effectively in to the community.

The goals and actions in this strategy aim to reduce landfill and maximise resource recovery whilst meeting the targets set by federal and state governments.

Table One: Increasing costs of landfill levy

	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023
Landfill Levy	\$64.30	\$65.90	\$65.90	\$105.90	\$125.90
			*planned increase to \$105.90 did not proceed due to COVID19		
Total Cost	\$3.05M	\$3.32M	\$3.58M	\$5.78M	\$7.49M (est)

Our City



About Us



Hume City Council covers

504km²

on the north-west fringe
of Melbourne



In 2021,

**246,850
people**

called Hume home



We are a **diverse
community**, with

39.9% of us

born overseas and **48.6%**
of us speaking a language
other than English at home



Hume is one of the **fastest
growing** municipalities,
with an expected growth of

53% by 2040

Hume is one of the fastest growing municipalities, with an expected growth of 53% by 2040. With growth comes challenges and opportunities. Servicing a rapidly growing number of households and suburban areas presents challenges in resourcing services. The changing spaces from urban fringe to urban spaces and development of new estates presents opportunities for antisocial behaviours such as illegal dumping.

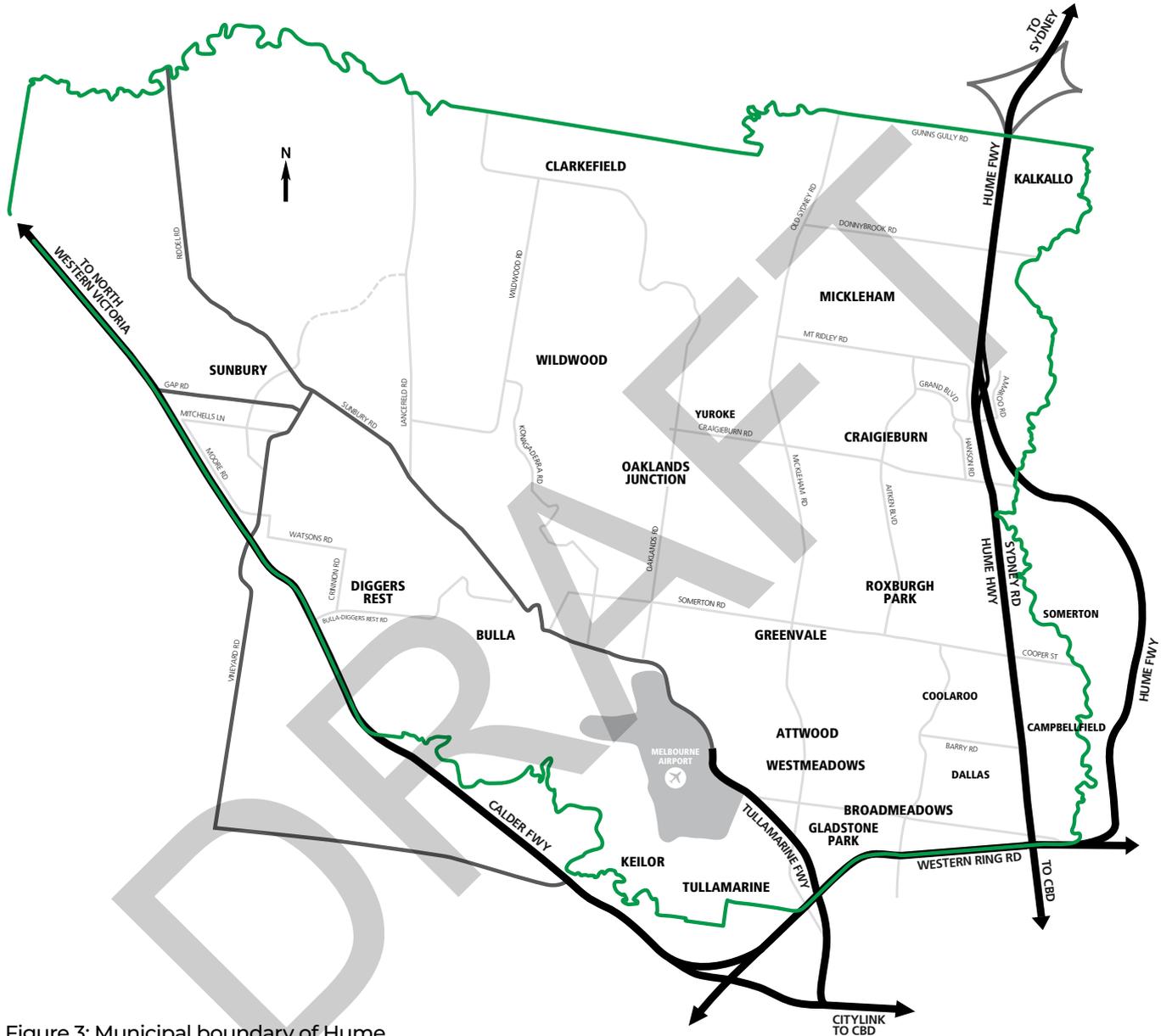


Figure 3: Municipal boundary of Hume

What we heard from the community

In preparing the draft Strategy, we engaged the community through a Waste Strategy Community Consultation survey and online workshops, in November and December. The survey sought to better understand how residents and ratepayers used our services, their appetite for change and what they would like to see us do differently. A total of 2,773 surveys were completed and 30 participants joined one of the three online forums.



64% of respondents

support a universal **three bin system** for households



52%

of survey respondents believe **illegal dumping** is a serious or major issue



57%

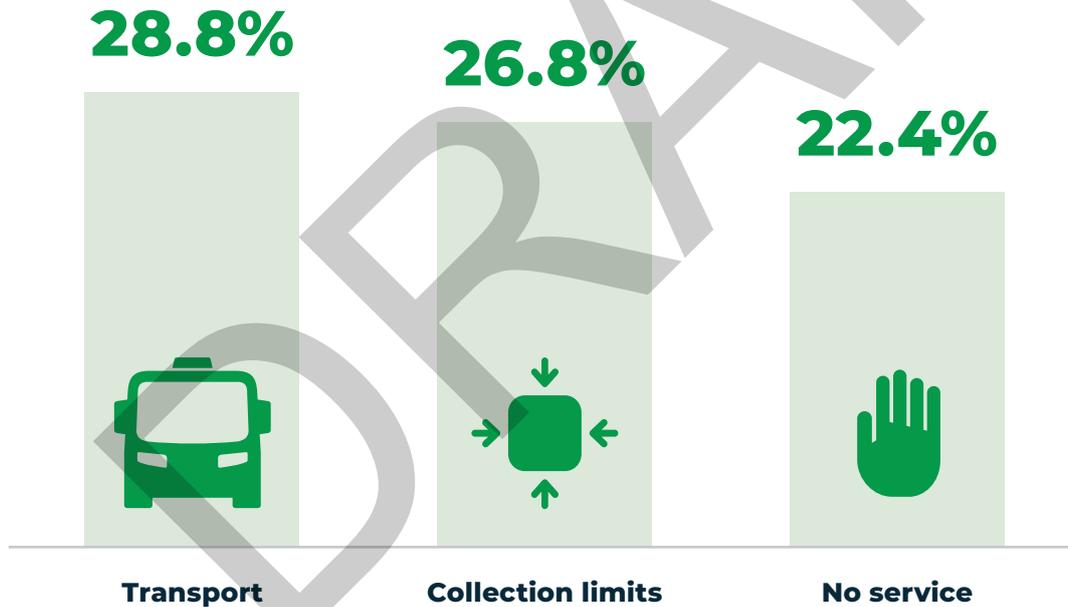
of survey respondents supported a **separate waste charge** on Rates Notices



34%

of survey respondents indicated that enforcement is the key to **reducing illegal dumping**

Top three barriers to survey respondents disposing of bulky items



Current residential services

All residential properties receive a garbage and recycling kerbside collection, an option of a user pays FOGO organics service, and two home hard waste collections each year, Table Two.

Table Two: Residential Services Summary

Service	Standard Size	Frequency
Garbage	140L	Weekly
Recycling	240L	Fortnightly
FOGO (Organics)	240L	Fortnightly
Hard waste	3m ²	At call
Mulching days	Up to 4m ³	18 per year
Home clean days	Up to 15 items	4 per year
Tip passes	2 per year	N/A

In October 2021, the organics service transitioned to a full FOGO system, where all food items can be placed in the organics bin.

In 2021:



We emptied
4 million
garbage bins



We collected
59,593 tonnes
of garbage



We recovered
13,303 tonnes
of food and garden organics
(FOGO)



We recycled
19,275 tonnes
of recycling



We collected over
4,008 tonnes
of materials from **home**
hard waste collections



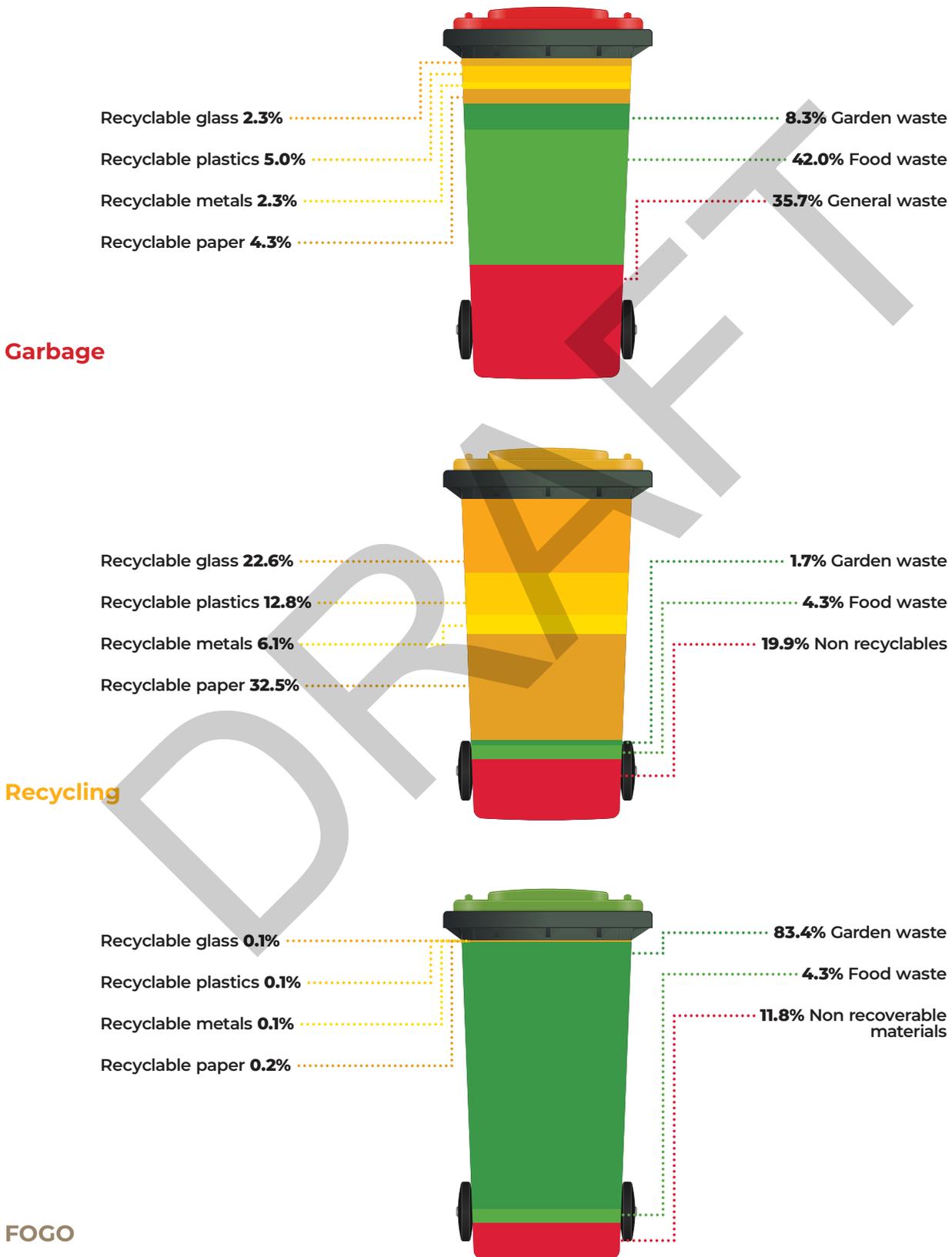
We collected over
23,187 free
collections were booked for
the home hard waste service



Our **current diversion rate**
from landfill is
34.29%
This is compared to
an average of **47.48%**
across Victorian Councils

Kerbside audit results

Council conducts regular audits of our kerbside waste streams. The results of these audits help us understand what is being placed in the bins and how we can increase our diversion from landfill or plan education campaigns to reduce contamination. The following shows a summary of what is in each waste stream:



Other waste and resource recovery services

Outside the home services

Hume operates two Resource Recovery Centres (RRC) in Campbellfield and Sunbury. All residential properties are entitled to two free visits to the Resource Recovery each year. In addition to the free Resource Recovery vouchers, four recycling days are conducted each year from the RRC for tyres and mattresses. The centres provide free drop off for recyclable items, such as e-waste, all year. We also conduct 18 mulching days each year for recovery of larger branches and green waste that is not acceptable in the green waste bin.

In 2021:



We collected
90 tonnes
of e-waste for recycling



9,264 tonnes
of material went to
landfill from our RRC



We recovered
4,136 tonnes
of green waste through our RRC



We collected
5,554
mattresses through our RRC



27,787
residents utilised their
free RRC voucher



We recovered
58% of items
that came through the RRC gates



1,425m²
of materials were collected
from mulching day events

Amenity Services

Our amenity services are those that contribute to the cleanliness and appearance of the City, such as litter collections, illegal dumping clean ups, graffiti management and street cleansing.

In 2021:



\$3 Million
spent cleaning up illegal dumping



Over 60%
of illegal dumping
was household items



Responded to
5,949 requests
reporting dumped rubbish



Our enforcement team investigated
451 reports
of illegal dumping



We recovered
58% of items
that came through the RRC gates

Action to Date



Since the last Waste Strategy, Council has implemented the following initiatives:

- Introduction of quarterly free HumeClean days at the Resource Recovery Centres to dispose of difficult to dispose of household items.
- Introduced food organics (FOGO) in to the garden organics bins to increase recovery of food waste.
- Introduced a subsidised home composting service for Hume residents, with an 80% rebate available for compost bins and worm farms.

CASE STUDY

In 2021, Council conducted a pilot program in Craigieburn to target illegal dumping and the behaviours associated with dumping. An initial phase of education and information about available services was followed by an enforcement phase of the campaign. The success of this campaign will form the basis for future campaign development and the extension of this pilot to the greater community.

The campaign achieved:



Over 182,000

organic **social media impressions**
(posts that have appeared in news feeds)



33,206 letters & fridge magnets

were **sent out to households**, of which **1,815 scans** to further engage with the campaign were made from the magnets



We saw a

12.7% decrease

in **illegal dumping** collected from streets*



We recorded a

54.3% increase

in reporting of **illegal dumping***



Hard waste bookings

increased by 56.2%

*when compared with 2020 figures.

Our Waste and Resource Recovery Strategy



Our Goals

We have identified the following goals to guide our Waste and Resource Recovery efforts until 2030. A more detailed project plan of how we will deliver these goals is provided in the following Action Plan and Key Performance Indicators.

Goal One:



To improve community pride in our local neighbourhoods by providing clean, safe spaces and reducing illegal dumping

We heard

Over half of the Waste Strategy Community Consultation survey respondents told us that illegal dumping was a serious to major problem. Over a third of respondents (34.3%) in favour of using fines, enforcement, surveillance and fencing to reduce illegal dumping.

Our workshop participants told us that a small minority were ruining it for everyone and that it was too hard for residents to monitor dumping in their neighbourhood that happens at night.

Our Plans

Our amenity services include litter removal, illegal dumping removal and street sweeping services all of which generate waste to landfill. Reviewing recovery options for these materials will assist us in meeting the Recycling Victoria waste reduction targets. Our City's amenity is integral to our feeling of community pride and place.

To maximise our amenity services, in the short term we will:

- Develop and implement a Litter Action Plan.
- Support and promote the Container Deposit Scheme to increase recovery of drink containers and reduce litter.
- Work with private property owners to assist with illegal dumping investigation where evidence linking to an offender can be found.
- Partner with local retailers and commercial precincts to increase surveillance and enforcement in these areas.
- Strengthen our local laws to address amenity issues including fencing of vacant land, increased responsibility for second life (charity) bin operators and increased responsibility for stores to track and collect shopping trolleys.
- Implement the actions of the Graffiti Management Plan 2020.

In the longer term, we will:

- Increase resource recovery from materials collected from bulk illegal dumping sites.

Goal Two:



To support residents to be engaged and educated in waste management and take pride in minimising the waste that they generate

What we heard

Tip passes, hard waste and free collection events topped the lists of what the Waste Strategy Community Consultation survey respondents wanted to hear about from Council.

Over 62% of the Waste Strategy Community Consultation survey respondents indicated they would like Council to send information rather than having to look for it themselves. Furthermore, Facebook was the least favourite method of engagement with Council (11.7%), with Council's website the most popular (50.2%). This is consistent with the 2021 Community Satisfaction Survey, where just over half (51.6%) of respondents source the information from Council's website, with email (38.8%), social media (37.6%) and over the phone (37.1%) also being popular methods of engaging with Council.

Our Waste Strategy Community Consultation workshop participants told us that there was not enough information for new residents. We also heard through the workshops that residents would like to see more leadership from Council in regard to waste information and consistent messaging.

Our Plans

We will:

- Develop a Waste and Resource Recovery Education and Communication Plan to ensure well-timed and consistent messaging and branding across our waste services.
- Introduce targeted education campaigns for new residents and renters, with a focus on engaging developers and real estate agents.
- Explore the use of a wider range of mediums to communicate and engage with residents, including traditional print media in addition to online media.
- Increase the accessibility of information across our collateral, including QR codes and SMS links.
- Focus on improving our engagement with residents from culturally diverse backgrounds or where English is not their first or preferred language.
- Build stronger links across Council strategic documents, such as the Towards a Circular City actions.

Goal Three:



To provide a user-friendly service to residents that is efficient, sustainable and promotes responsibility for waste

What we heard

From our 2021 Community Satisfaction Survey, we know that household waste and recycling collections are considered our most important service (98.1%), and most people are generally happy with the services (70.1% satisfied or extremely satisfied).

Kerbside Services

In the Waste Strategy Community Consultation conducted in late 2021, over half of the survey respondents reported using a green bin and almost two thirds (64%) supported the provision of a universal three bin service to all households. Furthermore, a majority (57%) of the survey respondents supported a waste charge as being a separate item on the Rates Notice.

Hardwaste Services

In our 2021 Community Satisfaction Survey, a large number of respondents (92.7%), considered hard rubbish collections to be important or extremely important, and just over half (57.7%) are satisfied with this service. The Waste Strategy Community Consultation survey also explored thoughts around some of our bulk waste services. A third of survey respondents agreed the current home hard waste collection service of two collections annually was suitable however, additional tip passes (4 per year) would be helpful. The biggest barrier to using the tip passes was identified as lack of access to a trailer. We asked how we could improve the current tip pass system and the most common feedback we received was to improve the current voucher system, improve the promotion and information about the service and offer trailer hire.

What we need to achieve

Recycling Victoria is the Victorian Government's 10-year policy and action plan for waste and recycling. Under this plan, there are specific targets we need to achieve, including:

- All households must have access to a glass recycling service by 2027.
- All households must have access to a FOGO service by 2030.
- Reduce organic materials going to landfill by 50% between 2020 and 2030, with a 20% reduction target by 2025.
- 72% diversion of waste from landfill by 2025 and an 80% diversion of waste from landfill by 2030.

For Hume, this means we need to:

- Divert **5,782 tonnes** of waste from the garbage stream by 2025.
- Reducing our waste in the garbage stream by **39,278 tonnes** by 2025.
- Diverting **43,642 tonnes** of waste from the garbage stream by 2030.



Our plans

To meet the Recycling Victoria targets, we will need to introduce a FOGO service by 2030 and ensure a glass service is available to all residents by 2027. In addition, the ambitious organics and landfill diversion and waste reduction targets will drive changes to our services.

In the short term, the following changes will be made to our kerbside services:

- Introduce a three-bin system (garbage, recycling and FOGO) to all residents in 2024.
- Continue the changeover of bin lids to Australian Standard colours.
- Targeted education to increase recovery of materials from the garbage stream, with priority materials including food, garden organics, textiles and small household items.

From 2025 to 2030, we will also:

- Monitor the impact of the Container Deposit Scheme on kerbside recycling to allow planning for a glass recovery service, with a glass recycling option to be made available to all households by 2027.
- Continue to monitor our performance against Recycling Victoria's organics and landfill diversion and waste reduction targets to inform future service delivery and landfill avoidance options.

Changes to our Resource Recovery Centres (RRC) and home hard waste collections will also play a major role in reducing the amount of material sent to landfill to meet the Recycling Victoria targets.

To increase resource recovery of hard waste items, in the short term we will:

- Develop a Master Plan for each RRC site to improve user experience and recovery options.
- Review and benchmark the current bulk waste service offering, including at-home hard waste collections and tip passes, to better address resident needs whilst prioritising resource recovery.

In the longer term, we will:

- Work with government and industry to advocate for increased product stewardship arrangements and increase manufacturers responsibility for end-of-life products.
- Work towards ceasing landfill operations at Sunbury landfill and retaining only the Resource Recovery Centre functions.

As waste and recycling costs continue to escalate above the annual rate cap set by the Essential Services Commission, Council will need to consider the options for funding current and future delivery of waste and recycling services. Almost all (76 out of 79) Victorian Councils have a separate waste services charge, that can be adjusted independent of the rate cap and in line with the increasing costs of service delivery. In the short term, the separation of the waste services charges from general rates must be considered as an option for Hume City Council to implement.

Action Plan

The following key actions outline how we will deliver the above goals and when we will do this.



Goal One: To improve community pride in our local neighbourhoods by providing clean, safe spaces and reducing illegal dumping

Actions	Timeframe	Budget
• Develop a Litter Action Plan to target litter and illegal dumping behaviours and community engagement	February 2023	Operating budget
• Investigate the introduction of a local law to place greater responsibility onto shopping trolley owners to ensure that their trolleys do not leave their premises	June 2023	Operating budget
• Investigate the introduction of a local law to ensure that vacant properties are fenced and maintained to reduce the instances of illegal dumping	June 2023	Operating budget
• Investigate the introduction of a local law to ensure that second hand recycling hub (bin) operators adhere to strict permit conditions on bins located on both public and private land	June 2023	Operating budget
• Review the litter enforcement process including staffing levels and supporting equipment to increase the number of successful prosecutions in relation to illegal dumping	June 2023	Operating budget
• Partner with retail and commercial precincts to increase surveillance and enforcement of illegal dumping in these areas	June 2023	Operating budget
• Assist with and promote the rollout of the Governments Container Deposit Scheme to assist with the capture of acceptable beverage containers which may end up as street litter	July 2023	Operating budget to budget process
• Review the performance of all gross pollutant traps to ensure that litter and other pollutants do not enter waterways	July 2023	Operating budget
• Implement the actions of the Graffiti Management Plan 2020	December 2023	Operating budget
• Increase resource recovery from large scale illegal dumping events	June 2025	Operating budget

Goal Two: To support residents to be engaged and educated in waste management and take pride in minimising the waste that they generate

Actions	Timeframe	Budget
• Develop a communication and education plan to complement the Waste and Resource Recovery Strategy Actions, focussing on communication with culturally and linguistically diverse communities	February 2023	Operating Budget
• Introduce a new residents information pack to ensure that all new residents, including tenants, are aware of how to access the waste services available to them which are included within their rates	June 2023	Operating budget
• Implement a targeted 12-month municipal wide community education and awareness campaign to highlight the impact of illegal dumping and the options available to all residents to assist with the management of their waste, in accordance with the Litter Action Plan	June 2023	Operating budget
• Implement the key waste actions from the Towards Hume as a Circular City policy	June 2025	Operating budget
• Create a business case for the development of advanced waste technologies for residual waste streams currently being landfilled	November 2026	Operating budget
• Implement a consistent branding and messaging across waste services with more accessible information across traditional and online channels	Ongoing	Operating Budget

Goal Three: To provide a user-friendly service to residents that is efficient, sustainable and promotes responsibility for waste

Actions	Timeframe	Budget
<ul style="list-style-type: none"> Undertake a review of the bulk waste services (Resource Recovery Centres and home hard waste collections) available to residents, including service allocations, to suit residents needs 	March 2023	Operating budget
<ul style="list-style-type: none"> Investigate the separation of a waste charge from the general Rate for inclusion on Rates Notices 	June 2023	Operating and budget process
<ul style="list-style-type: none"> Increase recovery of materials from the garbage stream and residual waste streams in Council operations and Resource Recovery Centres, with priority materials including textiles and small household items 	December 2023	Operating budget
<ul style="list-style-type: none"> Complete the transition of mobile garbage bins to Australian Standards to assist with clear and consistent messaging 	June 2024	Operating and budget process
<ul style="list-style-type: none"> Introduce a universal Food Organics / Green Organics (FOGO) service to all residential properties (3 bin service) 	July 2024	Budget process
<ul style="list-style-type: none"> Undertake a review of our Resource Recovery Centre locations and services. Complete masterplans for these facilities to ensure ease of use for residents and customers, whilst maximising recycling and resource recovery. 	July 2024	Operating budget to capital works
<ul style="list-style-type: none"> Review contracts and service provisions in accordance with Recycling Victoria targets, including alternate waste technology (waste to energy) to reduce waste to landfill 	August 2024	Operating budget
<ul style="list-style-type: none"> Monitor the impact of CDS on kerbside recycling to plan for a glass recovery service 	July 2025	Operating budget
<ul style="list-style-type: none"> Review service frequencies for FOGO, Garbage, Recycling 	July 2027	Operating budget
<ul style="list-style-type: none"> Introduce glass recovery service 	July 2027	Operating budget to budget process
<ul style="list-style-type: none"> Work towards closing Sunbury landfill as a landfill and move towards a Resource Recovery Centre model 	June 2030	Budget process
<ul style="list-style-type: none"> Ensure that Council's website and any other educational material is current and in line with the Recycling Victoria's key messaging 	ongoing	Operating budget
<ul style="list-style-type: none"> Advocate for increased product stewardship arrangements and increases manufacturers responsibility for end-of-life products 	ongoing	Operating budget

Key Performance Indicators

Following the Action Plan, these key performance indicators will tell us when we've achieved these actions and what success looks like. Under each Goal area is the Recycling Victoria Target and our own internal service targets which we will use to report against and measure our progress.



Initiative Key Performance Indicator

Goal One: Amenity Services

- | | |
|---------------------------|---|
| Recycling Victoria | <ul style="list-style-type: none"> • 72% diversion of waste from landfill by 2025 • 80% diversion of waste from landfill by 2030 |
| City Amenity | <ul style="list-style-type: none"> • Reduce the instances of residential illegal dumping by 15% by 2025 • Maintain the standard for graffiti removal of 48 hours from time of reporting |

Goal Two: Community Engagement

- | | |
|-------------------------|---|
| Circular Economy | <ul style="list-style-type: none"> • Increase the use of recycled content in council projects and operations by 5% • Reduce the amount of non-recyclable material being disposed of within the recycling bin to under 15% by 2025 |
|-------------------------|---|

Goal Three: Waste and Resource Recovery Residential Services

- | | |
|----------------------------------|---|
| Recycling Victoria | <ul style="list-style-type: none"> • All households must have access to a FOGO service by 2030 • Reduce volume of organic materials going to landfill by 50% between 2020 and 2030, with a 20% reduction target by 2025 • 72% diversion of waste from landfill by 2025 • 80% diversion of waste from landfill by 2030 • All households must have access to a glass recycling service by 2027, which may be in the form of collection points at Resource Recovery Centres |
| Kerbside Services | <ul style="list-style-type: none"> • Reduce the volume of organic material being disposed of in the garbage bin by 20% by 2025 • Increase diversion from landfill to 50% by 2025 • Reduce the amount of non-organic material being disposed of within the FOGO bin to under 10% by 2025 • Work with residents to reduce the generation of waste by 15% per capita |
| Resource Recovery Centres | <ul style="list-style-type: none"> • Reduce materials going to landfill from Resource Recovery Centres by 10% by 2025 |

Conclusion



Reducing the amount of material deposited in landfill will be critical to managing the waste management costs for Hume City Council and the community. The goals and actions in this strategy aim to reduce landfill and maximise resource recovery whilst meeting the targets set by federal and state governments.

The initial focus of the Waste and Resource Recovery Strategy is residential services and the Recycling Victoria Circular Economy actions, with a particular emphasis on the introduction of a universal FOGO service.

In 2023, the Victorian Container Deposit Scheme (CDS) will be introduced. The implications of the Scheme on the commingled recycling stream will influence Council's position on the introduction of a residential glass recovery service required by 2027 through Recycling Victoria.

In encouraging a circular economy, Council must expand its role as waste collector and look to facilitate industry links to improve material feeds and quality of end products. Opportunities to further segregate waste during processing and at the source may be identified through building relationships with local industry and waste processors.

HumeLink

Multilingual telephone
information service

Enquiries 9205 2200

للمعلومات باللغة العربية	9679 9815
معلومات باللغة الهندية	9679 9809
Za informacije na bosanskom	9679 9816
Za informacije na hrvatskom	9679 9817
Για πληροφορίες στα ελληνικά	9679 9818
Per avere informazioni in italiano	9679 9819
За информације на српском	9679 9820
Para información en español	9679 9821
Türkçe bilgi için	9679 9822
Muốn biết thông tin tiếng Việt	9679 9823
For other languages...	9679 9824

Connect with us



Hume City Council

1079 Pascoe Vale Road, Broadmeadows
PO Box 119, Dallas, Victoria 3047



Customer Service Centres

Scan QR code to find locations and hours
or visit hume.vic.gov.au/contactus



9205 2200



contactus@hume.vic.gov.au



hume.vic.gov.au



Follow us on:



HumeCityCouncil

